



PATENT  
Docket No.: 22221/1030 (RU 339CIP)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : O'Donnell et al.

Serial No. : 09/716,964

Cnfrm. No. : 2211

Filed : November 21, 2000

For : ENZYMES DERIVED FROM THERMOPHILIC  
ORGANISMS THAT FUNCTION AS A  
CHROMOSOMAL REPLICASE, AND  
PREPARATION AND USES THEREOF

Examiner:  
R. Hutson

Art Unit:  
1652

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TECH CENTER 1600/2900

AMENDMENT

Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the August 26, 2003 office action and the December 23, 2003 advisory action, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Sequence Listing** are identified beginning on page 3 of this paper.

**Amendments to the Claims** appear in the listing of claims beginning on page 4 of this paper.

**Remarks** begin on page 6 of this paper.